

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(Stephen near Morriss).in. or (Graham near Badman).in. or (Jim near Badman).in.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/19 19:03
L2	384	(recycl\$4 and (cartridge) and (crush\$3 or press\$3) and (separat\$3 or sort\$3) and toner and (suction\$3 or suck\$3 or vacuum\$3) and (parts or components or pieces) and (melt\$3 or heat\$3))	US-PGPUB ; USPAT; USOCR	OR	ON	2006/02/19 19:51
L3	169	(recycl\$4 and (process near cartridge) and (crush\$3 or press\$3) and (separat\$3 or sort\$3) and toner and (suction\$3 or suck\$3 or vacuum\$3) and (melt\$3 or heat\$3))	US-PGPUB ; USPAT; USOCR	OR	ON	2006/02/19 19:21
L4	219	2 not 3	US-PGPUB ; USPAT; USOCR	OR	ON	2006/02/19 19:21
L5	1188	(recycl\$4 and (cartridge or contain\$3) and (crush\$3 or press\$3) and (separat\$3 or sort\$3) and toner and (suction\$3 or suck\$3 or vacuum\$3) and (parts or components or pieces) and (melt\$3 or heat\$3))	US-PGPUB ; USPAT; USOCR	OR	ON	2006/02/19 19:48
L6	804	5 not 2	US-PGPUB ; USPAT; USOCR	OR	ON	2006/02/19 19:41

## EAST Search History

L7	463	(recycl\$4 and (cartridge or contain\$3) and (crush\$3 or press\$3) and (separat\$3 or sort\$3) and toner and (suction\$3 or suck\$3 or vacuum\$3) and (parts or components or pieces) and (melt\$3 or heat\$3) and metal and (ferrous or iron) and aluminum)	US-PGPUB ; USPAT; USOCR	OR	ON	2006/02/19 19:51
L8	387	(recycl\$4 and (cartridge) and (crush\$3 or press\$3) and (separat\$3 or sort\$3) and toner and (suction\$3 or suck\$3 or vacuum\$3) and (parts or components or pieces) and (melt\$3 or heat\$3))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/02/19 19:51
L9	3	8 not 2	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/02/19 19:51
L10	464	(recycl\$4 and (cartridge or contain\$3) and (crush\$3 or press\$3) and (separat\$3 or sort\$3) and toner and (suction\$3 or suck\$3 or vacuum\$3) and (parts or components or pieces) and (melt\$3 or heat\$3) and metal and (ferrous or iron) and aluminum)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/02/19 20:19
L11	492	(recycl\$4 and (cartridge or contain\$3) and (crush\$3 or press\$3) and (separat\$3 or sort\$3) and toner and (suction\$3 or suck\$3 or vacuum\$3) and (parts or components or pieces) and (melt\$3 or heat\$3) and (ferrous or iron) and aluminum)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/02/19 20:22

## EAST Search History

L12	28	11 not 10	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/02/19 20:22
L16	4538	((crush\$3 or press\$3) and (container or cartridge) and toner and (suction or suck\$3 or vacuum\$3))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/02/19 20:42
L17	312	((crush\$3 or press\$3) same (container or cartridge) same toner same (suction or suck\$3 or vacuum\$3))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/02/19 20:43
L18	295	17 not 10	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/02/19 20:59
S3	169	(recycl\$4 and (process near cartridge) and (crush\$3 or press\$3) and (separat\$3 or sort\$3) and toner and (suction\$3 or suck\$3 or vacuum\$3) and (melt\$3 or heat\$3))	US-PGPUB ; USPAT; USOCR	OR	ON	2006/02/19 19:20
S4	2	(recycl\$4 and (process near cartridge) and (crush\$3 or press\$3) and (separat\$3 or sort\$3) and toner and (suction\$3 or suck\$3 or vacuum\$3) and (melt\$3 or heat\$3))	EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/02/18 19:11

## EAST Search History

S5	72	(Noboru near Koumura).in. or (Toshio near Kayahashi).in.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/02/18 19:25
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	1	((process or procedure or method) and crush\$3 and (process adj (cartridge or container or compartment)) and (toner or ink) and (ferrous or aluminum or iron) and metal and (separat\$3 or sort\$3) and (melt\$3 or heat\$3) and (suct\$3 or suck\$3 or vacuum\$3)).clm.	US-PGPUB	OR	ON	2006/02/19 21:03
L20	1	((process or procedure or method) and crush\$3 and (cartridge or container or compartment) and (toner or ink) and (ferrous or aluminum or iron) and metal and (separat\$3 or sort\$3) and (melt\$3 or heat\$3) and (suct\$3 or suck\$3 or vacuum\$3)).clm.	US-PGPUB	OR	ON	2006/02/19 21:03
L21	1	((crush\$3 or press\$3 or deform\$3) and (cartridge or container or compartment) and (toner or ink) and (ferrous or aluminum or iron) and metal and (separat\$3 or sort\$3) and (melt\$3 or heat\$3) and (suct\$3 or suck\$3 or vacuum\$3)).clm.	US-PGPUB	OR	ON	2006/02/19 21:04
L22	7	((crush\$3 or press\$3 or deform\$3) and (cartridge or container or compartment) and (toner or ink) and (ferrous or aluminum or iron or metal) and (separat\$3 or sort\$3) and (melt\$3 or heat\$3) and (suct\$3 or suck\$3 or vacuum\$3)).clm.	US-PGPUB	OR	ON	2006/02/19 21:06

Interference Search JC 2/19/06